THE

DEFENSE MESSENGER



DMS . . . to meet the warfighters' messaging needs.

A message from

DMS Program Manager

I'd like to welcome you to the first issue of *The Defense Messenger* for the Year 2001.

Last year was a year of significant accomplishments for the DMS, many of

which were highlighted in this publication. As we move forward into 2001, we will continue our focus on you, the DMS end user, and the continued progress of the Defense Message System.

DMS Release 2.2 will be released in May 2001 for deployment by the Services. DMS 2.2 will synchronize DMS to commercial vendors' releases—Microsoft clients will be "refreshed" to Outlook 2000, and Lotus clients will be "refreshed" to Notes Release 5. It is part of our continuing effort to bring you, the end user, the best technology from proven sources in the best way possible. Other details about DMS Release 2.2 and 3.0 are available within this publication.

In this issue we've profiled the USMC DMS Help Desk—people who are out there working for you and with you. In the future, we'll profile the help desks of other Services. We've also provided up-to-date Web site and point of contact information for all the Services and other DMS resources. And there's information about the December 2000 DMS Conference and the upcoming DMS Conference, scheduled for May.

Thank you for your continued support of the Defense Message System. Our combined efforts prove that the sum of the parts can be greater than the whole.

E-mail: DMSWWW@ncr.disa.mil http://www.disa.mil/D2/dms

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Medium Grade Services

DMS Medium Grade Services (MGS) is secure, commercial off-the-shelf (COTS) e-mail that uses DoD Public Key Infrastructure (PKI) medium assurance certificates for signature and encryption. The DMS MGS Team has tested a variety of commercial e-mail products and has developed "PKI-enabling" procedures for some versions of Microsoft, Lotus, and Netscape e-mail products in the DMS MGS Proof of Concept Lab. MGS is being operationally tested in a number of pilot projects. Over 10,000 users (to date) are able to send and receive signed and encrypted e-mail.

The Joint Staff (JS) clarified DMS high assurance and medium grade messaging in a JS message, 1 February 2001, "DMS the Way Ahead," stating that DMS High Grade (X.400/ FORTEZZA) will be the messaging vehicle for all Organizational Messaging while all Individual E-mails will utilize DMS Medium Grade Services.

In order to meet the mandate "To accelerate improved protection of information exchanged within the Department, all electronic mail (as distinct from organizational messaging) sent within the Department will be digitally signed by October 2002," the DoD Messaging Community needs to continue to aggressively push the DMS capability to its end users.

For more information about Medium Grade Services, visit the DMS Web site at http://www.disa.mil/d2/dms.

Implementation Statistics February 2001

2,343,487	Number of Organizational messages sent via the DMS backbone

247	Number	of	Unclassified	sites		
47/	commissio	commissioned with release 2.1-MR3				

186	Number of Secret sites commissioned
	with release 2.1-MR3

Training



Check out DISA DMS PMO's Training Web site at http://www.disa.mil/d2/dms/

The DMS Training Web site provides valuable information about DMS for end users and system administrators, including Quick Reference Guides (QRG) and Computer Based Training (CBT).

Several CBTs have been added to the site including **DMS User Agent CBT Training** Versions 2.1.A.2 and 2.2.1.0 for both Lotus Notes and Microsoft users. These CBTs have been enhanced to include a print capability that enables users to print any CBT screen.

A CD-ROM, **DMS Tools and Techniques**, has been created for System Administrators. This "how to" video includes instructions for Creating DMS Mail Boxes, Creating/Configuring Connectors, FORTEZZA Installation and Troubleshooting, ADUA (Administrator Directory User Agent), and Creating/Sending DMS Messages.

The "Creating/Sending DMS Messages" section is a review of: 1) accessing the Directory, 2) browsing/obtaining addresses, 3) addressing to mail lists, AUTODIN, PUA, and Proxy PUA. The CD will be included with the DMS Release 2.2 fielding materials.

Make it a point to visit the DMS Web site on a regular basis for up-to-date information about DMS, training, and helpful tips.



Joint Logistics Management Team (JLMT)
Joint Training Control Board (JTCB)

DMS PMO, leads training strategy discussion with Services representatives.

Reston, Virginia

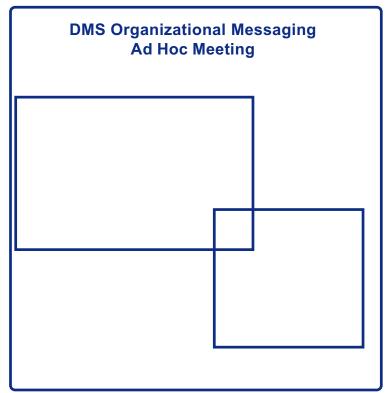
Civilian Agency Migration Planning

In January 2001, a special one-day working session was held for the civilian agencies to facilitate their migration from AUTODIN. A number of civilian agency representatives attended, including Drug Enforcement Agency (DEA), Department of Commerce (DOC), Department of Justice (DOJ), Department of Treasury (DOT), Environmental Protection Agency (EPA), Federal Bureau of Investigation (FBI), Federal Communications Commission (FCC), General Service Agency (GSA), American Red Cross, Department of Energy (DOE), Department of State (DOS), Federal Emergency Management Agency (FEMA), and Federal Aviation Agency (FAA).

The session was held in conjunction with the regularly scheduled Organizational Messaging (Org Msg) Ad Hoc Meeting. Military service representatives, DMS program office, and DMS technical support staff provided transition planning assistance and guidance to the civilian agencies.

The civilian agencies will continue to participate in the Org Msg Ad Hoc meetings. The next Ad Hoc meeting will be held in June. Time and location are posted on the DMS Web page. Point of contact for Civilian Agency DMS requirements is Pat Crabbe at (703) 681-3482.

NOTE: The DMS Web site now has a button that links to a Civilian Agencies page. Check it out at http://www.disa.mil.d2.dms



DMS Conference in December 2000

DMS General Session



DMS CINCs Strategy Session

DMS Program Manager

DMS Pioneer Award Winners

Photographs courtesy of PH2 Abbott, Naval Air Station (NAS), Fort Worth, Texas

The fourth DMS Conference, held in December in Dallas, Texas, attracted the largest number of attendees to date. The 900+ attendee roster included representatives of the uniformed services, civilian agencies, help desk personnel, trainers, and exhibitors. These individuals came from CONUS and OCONUS locations to learn the latest about DMS, to network with others, and to share their experiences with DMS.

The conference schedule offered something for everybody, with courseware ranging from DMS program and product updates to Directory Service and transition information to hands-on training. The individual Services had breakout sessions in which Service-specific topics were discussed. There were abundant opportunities for interaction and learning, and the attendees took advantage of them. The DISA DMS Program Office booth in the exhibit hall was the focus of many attendees, with subject matter experts available to answer their questions and to provide information about DMS.

DMS Award Winners



DMS Pioneer Award

US STRATCOM



DMS Pioneer Award

US Joint Forces Command



DMS Pioneer Award

D3, Operations Directorate



DMS SA/LCC of the Year

Defense Supply Center

Defense Distribution Command



DMS Pioneer Award

Telecommunications CTR CAW and Mail List Staff
NISA-P, CAW&ML

5th Signal Command

516th Signal Brigade



SMARI-ITP

ANG

SMARI-ITP
Fort Wainwright DMS LCC
HQ, 507th Signal Company
Vaihingen LCC, 52 Signal
Battalion
5th Signal Command

DMS User of the Year

Army National Guard

Information Management Division, BASOPS Directorate, Dugway Proving Ground



DMS Pioneer Award

MCB Camp Lejeune LCC

DMS SA/LCC of the Year

DMS LCC Quantico

HQ, Squadron MCAS Iwakuni Japan **DMS LCC** MCAS Cherry Point **MCB Camp Butler**



DMS ACC of the Year

ACC Naples Italy NCTAMS EURCENT

DMS LCC of the Year NCTSI DMS LCC

DMS Pioneer Award

NCTAMS European & Central Region

NCTS Puget Sound

NCTAMS European & Central Region

NCTS Puget Sound

DMS User of the Year

FAIRECONRON Two

FAIRECONRON Two

FAIRECONRON Two

Naval Undersea Warfare Center Division



DMS Pioneer Award

1

HQ AMC/SCPP

HQ AMC/DOOC

HQ SSG/DIGD

DMS SA/LCC of the Year

113 Comm Flight, ANG

45 CS/SCBG

96 CS

DMS User of the Year

53 CSS

HQ,SSG/DIGDX

Profile: USMC Help Desk

One fine Help Desk. . . and lots of goodwill!





Greetings from the USMC DMS Help Desk!

The USMC DMS Central Operations Center (DMSCOC) now has "Initial Operations Capability" (IOC). During IOC, the DMSCOC announced 24 hour call support, control of centralized X.500 directory, and the standing up of one DMS Web site for the Marine Corps (http://www.noc.usmc.mil).

The Help Desk consists of two Marines, one civilian, and six contractors. Members regularly attend the Military Communications Publications Working Group (MCPWG). The DMSCOC now submits all Dual Routes, Associations, and PLA modifications for the Marine Corps to the respective higher action organization.

Members of the USMC Help Desk respond to both NIPRNET and SIPRNET calls, adhering to the Marine Corps concept of DMS support. On the SIPRNET side, the Management Work Station (MWS) has been reconfigured to escalate tickets to the MWS at the DMSCOC. But the Marine Corps is changing the DMS ticketing concept by using the Trouble Management System (TMS) as the ticketing system for DMS, thereby allowing the Marine Corps to pull the MWS from the Local Control Center (LCC). Monitoring of components can be accomplished by the DMSCOC till the MWS-R can be fielded. The configuration at the LCC will primarily be Primary Group Ware Server (PGWS), Bridgehead Gate Way Servers (BGWS), and the Directory System Agent (DSA). All trouble tickets will be escalated to DISA from DMSCOC via the TMS.

The Marine Corps has consolidated Mail List Agents (MLA) and is in the process of populating them. All mail lists are being maintained by the DMSCOC.

The Help Desk hours of support are:

7:30 am - 4:30 pm - contractor on site (day shift)
3:30 pm - 12:00 am - contractor on site (night shift)

12:00 am - 7:30 am - pager support

To reach the USMC DMSCOC for technical support, notify the MITNOC Call Center at (703) 784-5300 DSN 278 or E-mail: helpdesk@noc.usmc.mil.

Information provided by DMSCOC Project Manager, USMC

DMS Conference

The next DMS conference is scheduled for 20-23 May 2001 in Norfolk, Virginia. Early registration is recommended. For additional information about the conference schedule and agenda, visit the DMS Conference Web site at http://www.disa.mil.dms. Click on **DISA DMS Conferences.**

Check out the photos of December 2000 Conference attendees and the DMS Pioneer Award winners on page 3, and the listing of all the DMS Award winners on page 4!

Note: This conference is not open to the general public, foreign allies, organizations/companies that are not related to DMS, nor to the press.

Help Desk Information

When you have an unanswered question about DMS or a messaging procedure, contact your Service-specific Help Desk for assistance.

ARMY

7:00 am - 7:00 pm EST

(888) 367-7615 or (703) 769-4499

DSN: 327 (excluding weekends and holidays)

helpdesk@dms.belvoir.army.mil

NAVY

Open Monday-Friday, 7:30 am - 4:00 pm PST

(619) 524-2242 DSN: 524 tsa@spawar.navy.mil

AIR FORCE

Open 24 hours, 7 days a week

(334) 416-5771 DSN: 596

dmsafhelpdesk@gunter.af.mil NEW

MARINE CORPS

Open 24 hours, 7 days a week (703) 784-5300 DSN: 278

helpdesk@noc.usmc.mil

NEW

COAST GUARD

8:00 am - 3:00 pm EST (excluding weekends and holidays) (LANT) (757) 421-6400

Product Updates

DMS Release 2.2

The DMS release 2.2 is scheduled for implementation in May2001. Improved functionality includes:

- * Desktop support for Windows 95, 98, NT 4.0, and 2000,
- * For Microsoft users, graying out of commercial properties when performing military messaging, printing additional military properties, and improved implementation of the Date-Time-Group,
- * Improvement of the end user receipt of profiled messages and trouble ticket monitoring,
- * Automatic application of Wang High Assurance Guard (HAG) tokens for high to low messaging,
- * Additional security functionality in response to operational feedback.

Additional information about DMS Release 2.2 is available on the DMS Web site at http://disa.mil.d2.dms.

DMS Release 3.0

DMS release 3.0 is scheduled for a fielding decision in December 2001. Planned improvements to functionality include:

- * Automated access controls/Special Category (SPECAT) Messaging (Version 3 Certificates),
- * Remaining IC Priority 1 requirements (PUA Profiling and IC Directory Schema),
- * Directory and security enhancements,
- * Upgrade of Administration and Deployment tools,
- * Commercial refresh (operating systems and platforms upgrades).

Additional information about DMS Release 3.0 is available on the DMS Web site at http://disa.mil.d2.dms.

"DMS Enabled" AMHS - Fielding Approved

The CommPower Xtensible Markup Language Interface / Automated Message Handling Service (CP-XI/AMHS), or the "DMS Enabled" AMHS, was tested at USCENTCOM 5-9 February with message support from Norfolk, including the use of the DII Guard at USCENTCOM.

The Joint Interoperability Test Command (JITC) recommended fielding of the CP-XI/AMHS configuration. On 15 February the JITC Test Director briefed principals from the Joint Staff, the DMS Program Manager (PM), and DMS Global System Manager (GSM) to discuss the test results, complexity of configuration, training documentation, and help desk support. Based on that information, the principals approved the fielding of the CP-XI/ AMHS with DMS release 2.2. The DMS PM Office will coordinate customer support requirements with the GSM.

A questionnaire will be utilized to document DMS infrastructure and AMHS requirements. Specific requirements will be addressed at the conclusion of the data collection, resulting in a detailed design and implementation plan suited to the configuration implemented in the field. An installation team will then provide site support for proper configuration to include installation, testing, and training of the CP-XI and AMHS platforms. Installations are expected to occur during the April - June timeframe.

Point of contact for information about AMHS is:

AMHS Customer Support DISA/D24/DMS PMO (703) 681-0293 DSN 761

Service-Specific DMS **Points of Contact**

ARMY

ckim@spawar.navy.mil

Judy.Bible@Gunter.AF.mil

AIR FORCE

NEW

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COAST GUARD

DMS PMO, DISA (D24) dmswww@ncr.disa.mil

Michelsencj@mcsc.usmc.mil

doolosc@dms.belvoir.army.mil

swolf@comdt.uscg.mil

Give Us Your Feedback!

Our E-mail address is dmswww@ncr.disa.mil

DMS Web Page

http://www.disa.mil/d2/dms

The Defense Messenger is published quarterly under the auspices of the DMS Program Manager to provide readers with relevant information about the Defense Message System, including software upgrades, release dates, training tips, and other user information. Articles printed herein are for informational purposes only, and do not necessarily represent official DISA or DMS positions. Views and opinions expressed are those of the authors. The appearance of commercial enterprises does not imply endorsement of products or services by the Department of Defense or the Defense Information Systems Agency.